

L Number	Hits	Search Text	DB	Time stamp
-	1399	(359/814,824,813).ccls. or (369/44.14-44.16).ccls.	USPAT; US-PGPUB	2002/12/03 15:14
-	1094	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3	USPAT; US-PGPUB	2002/12/03 15:14
-	801	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2	USPAT; US-PGPUB	2002/12/03 15:28
-	93	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and filter\$3	USPAT; US-PGPUB	2002/12/03 15:36
-	6	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and cmos	USPAT; US-PGPUB	2002/12/03 15:28
-	582	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)	USPAT; US-PGPUB	2002/12/09 13:55
-	528	((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil	USPAT; US-PGPUB	2002/12/09 15:18
-	8087	(actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:28
-	7572	((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not ((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:28
-	5553	((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not ((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:30
-	4635	((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not ((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:47

-	1746	(((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:48
-	1936	(((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:48
-	913	(((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and glass) and (((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:49
-	223	(((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and ((image or optical) near5 module)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 15:56
-	50	(((((actuat\$3 or driv\$3) and magnet\$2 and coil and lens and focus\$3) not (((((359/814,824,813).ccls. or (369/44.14-44.16).ccls.) and lens and focus\$3) and magnet\$2) and (current or voltage)) and coil)) and (sens\$3 or detect\$3)) and (voltage or current)) and ((image) near3 module)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:01
-	2618	image adj2 module	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:02

-	659	(image adj2 module) and focus\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:02
-	190	((image adj2 module) and focus\$3) and magnet\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:03
-	28	((image adj2 module) and focus\$3) and magnet\$2) and coil	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:08
-	309	(ccd with (complementary near5 semiconductor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:10
-	376	(ccd same (complementary near5 semiconductor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:10
-	95541	ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:10
-	82103	cmos	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:10
-	174114	ccd cmos	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:10
-	29433	(ccd cmos) and focus\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:11
-	6999	((ccd cmos) and focus\$3) and magnet\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:11

	1376	((ccd cmos) and focus\$3) and magnet\$3) and coil	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:12
	1064	((((ccd cmos) and focus\$3) and magnet\$3) and coil) and image	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:12
	927	(((((ccd cmos) and focus\$3) and magnet\$3) and coil) and image) and (current or voltage)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:13
	816	(((((ccd cmos) and focus\$3) and magnet\$3) and coil) and image) and (current or voltage)) and lens	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:13
	513	((((((ccd cmos) and focus\$3) and magnet\$3) and coil) and image) and (current or voltage)) and lens) and ((sensor or detector) same image)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:17
	70	((((((ccd cmos) and focus\$3) and magnet\$3) and coil) and image) and (current or voltage)) and lens) and ((sensor or detector) same image)) and (focus\$3 same magnet\$3 same coil)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:35
	48795	image adj sensor	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:36
	9122	(image adj sensor) and focus\$3	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:41
	7338	((image adj sensor) and focus\$3) and lens	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:38
	5933	(image adj sensor) and (focus\$3 with lens)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:43

	3027	(image adj sensor) same (focus\$3 with lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:54
	62	((image adj sensor) same (focus\$3 with lens)) same (screw\$3 or thread\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:45
	1134	(image adj sensor) with (housing or package)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:55
	337	((image adj sensor) with (housing or package)) and (focus\$3 with lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:41
	0	(250/216).pn.	USPAT; US-PGPUB	2002/12/09 17:42
	1022	(250/216).ccls.	USPAT; US-PGPUB	2002/12/09 17:47
	34	(396/54).ccls.	USPAT; US-PGPUB	2002/12/09 17:48
	5217	(250/216,208.1,239).ccls. (359/811,819,513,507,827,829).ccls.	USPAT; US-PGPUB	2002/12/09 17:49
	1338	((250/216,208.1,239).ccls. (359/811,819,513,507,827,829).ccls.) and (focus\$3 with lens)	USPAT; US-PGPUB	2002/12/09 17:49
	277	(((250/216,208.1,239).ccls. (359/811,819,513,507,827,829).ccls.) and (focus\$3 with lens)) and (image adj2 (sensor or module))	USPAT; US-PGPUB	2002/12/09 17:50
	407	(((250/216,208.1,239).ccls. (359/811,819,513,507,827,829).ccls.) and (focus\$3 with lens)) and (image with (sensor or module))	USPAT; US-PGPUB	2002/12/09 17:51
	399	(((250/216,208.1,239).ccls. (359/811,819,513,507,827,829).ccls.) and (focus\$3 with lens)) and (image with (sensor or module))) and (sensor or detector)	USPAT; US-PGPUB	2002/12/09 17:51

	40	(US-6424472-\$ or US-6466529-\$ or US-6449229-\$ or US-6344936-\$ or US-6343053-\$ or US-6307687-\$ or US-6295255-\$ or US-6285644-\$ or US-6278669-\$ or US-6212140-\$ or US-6134058-\$ or US-5949590-\$ or US-5881033-\$ or US-5777806-\$ or US-5724324-\$ or US-5640280-\$ or US-5566149-\$ or US-5467328-\$ or US-5323369-\$ or US-5321678-\$ or US-4702555-\$ or US-6226459-\$ or US-6483101-\$ or US-6359740-\$).did. or (US-20020075772-\$ or US-20020176348-\$ or US-20020075575-\$ or US-20020071376-\$ or US-20020021651-\$ or US-20020005995-\$ or US-20010040858-\$ or US-20010038581-\$ or US-20010028628-\$ or US-20020021631-\$ or US-20010028515-\$ or US-20010026528-\$ or US-20010026404-\$ or US-20010026403-\$ or US-20010021164-\$ or US-20010019519-\$).did.	USPAT; US-PGPUB	2002/12/10 11:15
	40	((US-6424472-\$ or US-6466529-\$ or US-6449229-\$ or US-6344936-\$ or US-6343053-\$ or US-6307687-\$ or US-6295255-\$ or US-6285644-\$ or US-6278669-\$ or US-6212140-\$ or US-6134058-\$ or US-5949590-\$ or US-5881033-\$ or US-5777806-\$ or US-5724324-\$ or US-5640280-\$ or US-5566149-\$ or US-5467328-\$ or US-5323369-\$ or US-5321678-\$ or US-4702555-\$ or US-6226459-\$ or US-6483101-\$ or US-6359740-\$).did. or (US-20020075772-\$ or US-20020176348-\$ or US-20020075575-\$ or US-20020071376-\$ or US-20020021651-\$ or US-20020005995-\$ or US-20010040858-\$ or US-20010038581-\$ or US-20010028628-\$ or US-20020021631-\$ or US-20010028515-\$ or US-20010026528-\$ or US-20010026404-\$ or US-20010026403-\$ or US-20010021164-\$ or US-20010019519-\$).did.) and focus\$3	USPAT; US-PGPUB	2002/12/10 11:25

	14	((US-6424472-\$ or US-6466529-\$ or US-6449229-\$ or US-6344936-\$ or US-6343053-\$ or US-6307687-\$ or US-6295255-\$ or US-6285644-\$ or US-6278669-\$ or US-6212140-\$ or US-6134058-\$ or US-5949590-\$ or US-5881033-\$ or US-5777806-\$ or US-5724324-\$ or US-5640280-\$ or US-5566149-\$ or US-5467328-\$ or US-5323369-\$ or US-5321678-\$ or US-4702555-\$ or US-6226459-\$ or US-6483101-\$ or US-6359740-\$).did. or (US-20020075772-\$ or US-20020176348-\$ or US-20020075575-\$ or US-20020071376-\$ or US-20020021651-\$ or US-20020005995-\$ or US-20010040858-\$ or US-20010038581-\$ or US-20010028628-\$ or US-20020021631-\$ or US-20010028515-\$ or US-20010026528-\$ or US-20010026404-\$ or US-20010026403-\$ or US-20010021164-\$ or US-20010019519-\$).did.) and focus\$3 and (sensor or detector)	USPAT; US-PGPUB	2002/12/10 12:23
	40	((US-6424472-\$ or US-6466529-\$ or US-6449229-\$ or US-6344936-\$ or US-6343053-\$ or US-6307687-\$ or US-6295255-\$ or US-6285644-\$ or US-6278669-\$ or US-6212140-\$ or US-6134058-\$ or US-5949590-\$ or US-5881033-\$ or US-5777806-\$ or US-5724324-\$ or US-5640280-\$ or US-5566149-\$ or US-5467328-\$ or US-5323369-\$ or US-5321678-\$ or US-4702555-\$ or US-6226459-\$ or US-6483101-\$ or US-6359740-\$).did. or (US-20020075772-\$ or US-20020176348-\$ or US-20020075575-\$ or US-20020071376-\$ or US-20020021651-\$ or US-20020005995-\$ or US-20010040858-\$ or US-20010038581-\$ or US-20010028628-\$ or US-20020021631-\$ or US-20010028515-\$ or US-20010026528-\$ or US-20010026404-\$ or US-20010026403-\$ or US-20010021164-\$ or US-20010019519-\$).did.) and yoke	USPAT; US-PGPUB	2002/12/10 12:23

	30	((US-6424472-\$ or US-6466529-\$ or US-6449229-\$ or US-6344936-\$ or US-6343053-\$ or US-6307687-\$ or US-6295255-\$ or US-6285644-\$ or US-6278669-\$ or US-6212140-\$ or US-6134058-\$ or US-5949590-\$ or US-5881033-\$ or US-5777806-\$ or US-5724324-\$ or US-5640280-\$ or US-5566149-\$ or US-5467328-\$ or US-5323369-\$ or US-5321678-\$ or US-4702555-\$ or US-6226459-\$ or US-6483101-\$ or US-6359740-\$).did. or (US-20020075772-\$ or US-20020176348-\$ or US-20020075575-\$ or US-20020071376-\$ or US-20020021651-\$ or US-20020005995-\$ or US-20010040858-\$ or US-20010038581-\$ or US-20010028628-\$ or US-20020021631-\$ or US-20010028515-\$ or US-20010026528-\$ or US-20010026404-\$ or US-20010026403-\$ or US-20010021164-\$ or US-20010019519-\$).did.) and yoke	USPAT; US-PGPUB	2002/12/10 12:29
	1965	(image adj2 (sensor or module)) and (auto\$5 near2 focus\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 12:33
	671	(image adj2 (sensor or module)) same (auto\$5 near2 focus\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 12:33
	44	((image adj2 (sensor or module)) and (auto\$5 near2 focus\$3)) and (magnet\$2 same coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 12:39
	23	(auto adj2 focus) and (image with sensor) and (magnet\$2 same coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 12:40
	234	(optical adj switch) and (analog adj3 digital adj2 converter)	USPAT; US-PGPUB	2002/12/10 14:23
	177	(369/216,239).ccls.	USPAT; US-PGPUB	2002/12/11 12:14
	0	((369/216,239).ccls.) and ((auto adj focus) or autofocus\$3)	USPAT; US-PGPUB	2002/12/11 12:14
	14	((369/216,239).ccls.) and focus\$3	USPAT; US-PGPUB	2002/12/11 12:14